

## CERTIFICATE OF CALIBRATION TEMPERATURE SENSOR

Certificate No. : 0685-24-HI-CAL-10D

### Customer Information

Company Name PT. Bhumi Jati Power  
Address PLTU Tanjung Jati B Unit 5&6 Tubanan, Kembang, Jepara - Jawa Tengah  
Contract No. C-BJP-24-0013-OTH

### Instrument Information

KKS No.	60MAG10CT005	Range	0 ~ 100
Instrument Description	CONDENSER WATER TEMPERATURE	Unit	°C
Manufacture	YAMARI	Out. Signal	4 - 20 mA
Model	-	Max. Deviation	1.7 °C (JIS)
Serial Number	5346974	Cal. Date	18-05-2024
Instrument Location	TURBINE UNDER GROUND	Temp. Element	Thermocouple Type E

### Environment Condition

Temperature 28.9 °C  
Humidity 60 % RH

### Calibration Result

Data Reading									
As Found					As Left				
Input	Std Output	Output UUT	Deviation	Result	Input	Std Output	Output UUT	Deviation	Result
[°C]	[°C]	[°C]			[°C]	[°C]	[°C]		
40	40.000	40.100	0.100	Pass					
45	45.010	45.200	0.190	Pass					
50	50.030	50.200	0.170	Pass					
75	75.040	75.600	0.560	Pass					
100	100.020	100.900	0.880	Pass					

### Standard Reference

Description	Serial Number	Certificate Number	Calibration Date
Documenting Process Calibrator Fluke 754	43550006	S. 22 022 080	21-02-2022
DRYBLOCK ADDITEL 875	660TH190400016	S. 23 008 476 /P	03-07-2023

### Calibration Method

0002/SOP\_BJS/2023  
Procedure of Calibration Temperature Element and Temperature Transmitter

This certificate comprise of 1 page  
Date of issue, 19-05-2024

Customer Signature,



Ayrton Humardani Putradhi

Approved Signature,



M. Taufiq Nur Fitriyan

Calibrated by,



Khabib Mundzirul Umam

Sertifikat ini berlaku untuk alat dengan nama, merek dan tipe / nomor seri yang dinyatakan diatas

*This certificate applies only for the item specified above*

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